

401 KAR 59:090. New ethylene producing plants.

NATURAL RESOURCES AND ENVIRONMENTAL PROTECTION CABINET
Department for Environmental Protection
Division for Air Quality

Relates to: KRS Chapter 224

Pursuant to: KRS 224.10-100

Necessity and Function: KRS 224.10-100 requires the Department for Natural Resources and Environmental Protection to prescribe regulations for the prevention, abatement, and control of air pollution. This regulation provides for the control of emissions from new ethylene producing products.

Section 1. Applicability.

The provisions of this regulation shall apply to each affected facility which means each waste gas stream of any ethylene producing plant commenced on or after the classification date defined below.

Section 2. Definitions.

As used in this regulation all terms not defined herein shall have the meaning given them in 401 KAR 50:010. "Classification date" means April 9, 1972.

Section 3. Standard for Hydrocarbons.

No person shall emit into the atmosphere a waste gas stream from any ethylene producing plant unless the waste gas stream is subjected to 1,300 degrees Fahrenheit for 0.3 seconds or greater in a direct-flame afterburner or equally effective catalytic vapor incinerator. Either device must be equipped with an indicating pyrometer which is positioned in the working area at the operator's eye level.

Effective Date: June 6, 1979

	Date Submitted to EPA	Date Approved by EPA	Federal Register
Original Reg	JUN 29, 1979	JAN 25, 1980 JUL 12, 1982	45 FR 6092 47 FR 30059